

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**Harrison**

WELL NUMBER  
**Φ 2180**

DATE WELL COMPLETED  
**Aug 19-87**

PERMIT NUMBER  
**0239**

NAME OF DRILLING FIRM  
**McNeil Pump & Well**

**1643 Canal Rd. Spt. MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Richard Byggell**  
**5259 Lindsey One**  
**Pass Christian, Ms.**

WELL LOCATION: SEC **5** TOWNSHIP **S** RANGE **12**  
**W**

DISTANCE **1** Miles DIRECTION **East** of **Pinelle**

OTHER LANDMARK

WELL PURPOSE **Home Irrigation**, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):  
 Submersible, Turbine, **Jet** Flowing Well,  
 Other (Describe)

POWER TYPE (Circle One):  
**Electric**, Tractor, Diesel, Gasoline, Butane,  
 Other (Describe)

Pump Capacity (GPM) **12** No. of Stages **2** Setting Depth **600'** FT.

PUMP TEST

Well yielded **10** GPM with  
 a drawdown of **10** ft.  
 after **1** hours of pumping

WELL DATA

Well Depth <b>430'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>420</b>
Type of Casing <b>PVC</b>	Hole Depth <b>430'</b>	Depth to Static Water Level <b>40'</b>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed, Underreamed, Telescoped,  
**Natural Development**, Open Hole, Other

Top of Lap Pipe or Reduction in Casing  
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe) **No Log Run**

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.0806</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>430</b>	

Driller's Remarks



OCT 14 1987

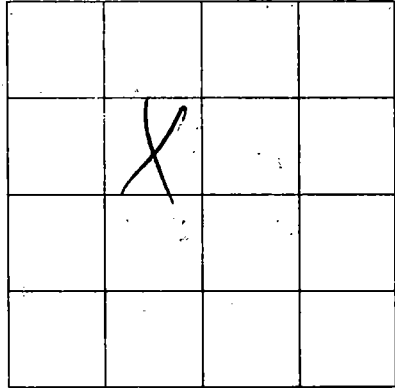
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION CONTINUED FROM	TO
Mud	0	10		
Sand	10	60		
Mud	60	280		
Sand	280	290		
Mud	290	400		
Sand	400	430		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for providing additional information, consisting of approximately 20 horizontal lines.

If more than one screen, show location of each on sketch.